

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

35

Application Number

10/719,004

Filing Date

11/21/2003

First Named Inventor

Haigwood, Nancy L.

Art Unit

1653

Examiner Name

Attorney Docket Number

SBRI 12224

**ENCLOSURES (Check all that apply)**

|   |  |   |
|---|--|---|
| <input type="checkbox"/> Fee Transmittal Form                                     | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> After Allowance Communication to TC                            |
| <input checked="" type="checkbox"/> Fee Attached                                  | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition to Convert to a Provisional Application  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                                | <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address   | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                                | <input type="checkbox"/> Terminal Disclaimer   | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                              | <input type="checkbox"/> Request for Refund  |   |
| <input type="checkbox"/> Information Disclosure Statement                         | <input type="checkbox"/> CD, Number of CD(s) _____   |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                   | <input type="checkbox"/> Landscape Table on CD   |   |
| <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application | <b>Remarks</b><br>Enclosures: check # 04946 for \$545.00; Notice to File Missing Parts (2pp.); Revocation + Power of Attorney (1p.); Declaration under 37 CFR 1.63 (2pp.); substitute specification (20pp.); Recordation cover sheet and Assignment (3 pages); Figs. (5pp.). |   |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53         |  |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |                                       |          |        |
|--------------|---------------------------------------|----------|--------|
| Firm Name    | Seattle Biomedical Research Institute |          |        |
| Signature    | <i>Thomas F. Broderick</i>            |          |        |
| Printed name | Thomas F. Broderick                   |          |        |
| Date         | Dec 3, 2004                           | Reg. No. | 31,372 |

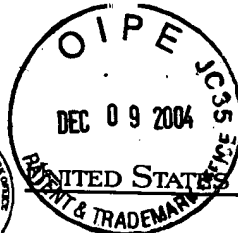
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

|                       |                            |      |             |
|-----------------------|----------------------------|------|-------------|
| Signature             | <i>Thomas F. Broderick</i> |      |             |
| Typed or printed name | Thomas F. Broderick        | Date | Dec 3, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/719,004         | 11/21/2003             | N. Haigwood           | SBRI122224             |

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CONFIRMATION NO. 9077

## FORMALITIES LETTER



\*OC000000013714608\*

Date Mailed: 09/03/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - The line spacing on the specification, claims, or abstract is not 1½ or double spaced (see 37 CFR 1.52(b)).
- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

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|            |           |
|------------|-----------|
| 01 FC:2001 | 395.00 OP |
| 02 FC:2051 | 65.00 OP  |
| 03 FC:2202 | 45.00 OP  |

- The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 1.
- An abstract of the technical disclosure not exceeding 150 words in length and commencing on a separate sheet in compliance with 37 CFR 1.72(b) is required. An abstract was not provided for this application.

**SUMMARY OF FEES DUE:**

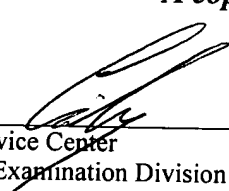
Total additional fee(s) required for this application is **\$450** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to:    Mail Stop Missing Parts  
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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
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PART 2 - COPY TO BE RETURNED WITH RESPONSE